

November 26, 1952

Dr. S. Granick
Rockefeller Institute
York and 66th
New York 21, N.Y.

Dear Granick:

1485
I am enclosing a subline of strain K-12, W-~~2350~~, which should be eminently suitable for your biochemical mutation experiments. You expressed some hesitation about the possible influence of lysogenic phage, and for this reason I am sending you this strain, instead of K-12. W-~~2350~~ lacks the phage, lambda (and is susceptible to it), but is prototrophic. It should be eminently suitable for recombination analysis, but I suggest that we consult about this in more detail when that occasion arises, so as to be sure that you have in hand the best possible parents.

If you should accumulate any number of auxotrophic mutants as a by-product of your porphyrin studies, I will be grateful to hear about it, and may possibly ask you for some of them for other genetic studies.

I am still a little sorry, perhaps, that you did not elect yeast, but hope that the porphyrin situation in E. coli works out for you.

Under separate cover, I am sending some reprints that may be of some relevance to this problem. Thank you for keeping me up to date on yours.

Yours sincerely,

Joshua Lederberg